



Indiana Agriculture Report

Indiana Annual Crop Summary

Farmers report that 2014 was a record year for corn and soybean yields and production in Indiana. Corn production topped one billion bushels for the second year in a row and soybean production was above 300 million bushels for the first time ever.

Indiana corn production in 2014 totaled 1.08 billion bushels, a record for the state and 5 percent above last year's total of 1.03 billion bushels. Corn acreage harvested for grain totaled 5.77 million, down 1 percent from 2013. The average yield of 188 bushels per acre, also the highest on record, was 11 bushels above the previous record set in 2013.

Indiana's soybean production totaled 307 million bushels, up 15 percent from last year's 267 million bushels. Harvested acreage was estimated at 5.49 million, up 6 percent from last year's 5.19 million

acres. The average yield of 56.0 bushels per acre was 4.5 bushels above the previous year's record-tying average yield of 51.5.

Hay production (all types), at 1.95 million tons in 2014, was up 8 percent from the previous year.

Spearmint production in Indiana was 226,000 pounds, with average yields of 61 pounds per acre. Peppermint production was 510,000 pounds, yields averaged 60 pounds per acre.

Soybean production in 2014 totaled a record 3.97 billion bushels, up slightly from the November forecast and up 18 percent from 2013. The average yield per acre is estimated at a record high 47.8 bushels, 0.3 bushel above the November forecast and 3.8 bushels above the 2013 yield. Harvested area is up 9 percent from 2013 to 83.1 million acres and is the highest on record.

Crop Summary, Indiana and United States: 2012-2014

Commodity	Indiana			United States		
	2012	2013	2014	2012	2013	2014
Corn, all						
Planted..... 1,000 acres	6,250	6,000	5,900	97,291	95,365	90,597
Corn, grain						
Harvested..... 1,000 acres	6,030	5,830	5,770	87,365	87,451	83,136
Yield..... Bushels	99.0	177.0	188.0	123.1	158.1	171.0
Production..... 1,000 bu	596,970	1,031,910	1,084,760	10,755,111	13,828,964	14,215,532
Corn, silage						
Harvested..... 1,000 acres	170	130	100	7,419	6,281	6,371
Yield..... Tons	13.0	23.0	22.0	15.7	18.8	20.1
Production..... 1,000 tons	2,210	2,990	2,200	116,148	118,296	128,048
Hay, alfalfa						
Harvested..... 1,000 acres	260	280	240	16,795	17,673	18,445
Yield..... Tons	2.90	3.70	4.00	3.01	3.24	3.33
Production..... 1,000 tons	754	1,036	960	50,600	57,217	61,446
Hay, other						
Harvested..... 1,000 acres	300	360	360	37,858	40,224	38,647
Yield..... Tons	1.90	2.10	2.75	1.76	1.93	2.03
Production..... 1,000 tons	570	756	990	66,472	77,785	78,352
Oats						
Planted..... 1,000 acres	15	20	20	2,700	2,980	2,723
Harvested..... 1,000 acres	5	10	10	1,005	1,009	1,029
Yield..... bushels	70.0	71.0	74.0	61.2	64.1	67.7
Production..... 1,000 bu	350	710	740	61,486	64,642	69,684
Peppermint						
Harvested..... 1,000 acres	10.0	8.5	8.5	75.7	68.5	63.1
Yield..... Pounds	51	50	60	87	89	90
Production..... 1,000 lbs	510	425	510	6,549	6,115	5,692
Spearmint						
Harvested..... 1,000 acres	3.2	3.6	3.7	20.0	24.5	24.4
Yield..... Pounds	70	73	61	119	119	114
Production..... 1,000 lbs	224	263	226	2,386	2,926	2,784
Soybeans						
Planted..... 1,000 acres	5,150	5,200	5,500	77,198	76,840	83,701
Harvested..... 1,000 acres	5,120	5,190	5,490	76,144	76,253	83,061
Yield..... Bushels	44.0	51.5	56.0	40.0	44.0	47.8
Production..... 1,000 bu	225,280	267,285	307,440	3,042,044	3,357,984	3,968,823
Winter Wheat						
Planted..... 1,000 acres	330	460	390	40,897	43,230	42,399
Harvested..... 1,000 acres	285	435	335	34,609	32,650	32,304
Yield..... bushels	67.0	73.0	76.0	47.1	47.3	42.6
Production..... 1,000 bu	19,095	31,755	25,460	1,630,387	1,542,902	1,377,526

Indiana Winter Wheat Seedings

Indiana winter wheat seeded area for 2015 is estimated at 360,000 acres, a decrease of 8 percent from last year. Winter wheat seeding began in mid-September, on pace with the 5-year average, and was completed by mid-November. By the end of November, 93 percent of the crop was emerged, slightly behind the 5-year average. At the end of November, 65 percent of the crop was rated good-to-excellent.

U.S. winter wheat planted area for harvest in 2015 is estimated at 40.5 million acres, down 5 percent from 2014 and 6 percent below 2013. Seeding began in August and by the end of September was well ahead the 5-year average pace. By the middle of November, seeding was mostly complete.

Winter Wheat Area Seeded, 2013 - 2015

Item	Indiana			United States		
	2013	2014	2015	2013	2014	2015
Planted.....1,000 acres	460	390	360	43,230	42,399	40,452
Harvested1,000 acres	435	335		32,650	32,304	
Yield.....Bushels	73.0	76.0		47.3	42.6	
Production1,000 bushels	31,755	25,460		1,542,902	1,377,526	

December Agricultural Prices

Prices received by Indiana farmers for the full month of November 2014 and mid-month prices as of December 15, 2014 are listed in the table below. Some Indiana highlights were: December corn, at \$3.90 per bushel, increased \$0.40 from November and decreased \$0.47 from last year; December soybeans, at \$10.40 per bushel, increased \$0.20 from last month and decreased \$2.70 from last year; December wheat, at \$5.25 per bushel, increased \$0.87 from November and decreased \$0.97 from last year; December milk, at \$21.20 per cwt., decreased \$2.30 from last month, and decreased \$1.40 from last year.

The preliminary December Prices Received Index (Agricultural Production), at 102 percent, based on 2011=100, increased 1 point (1.0 percent) from November. At 82, the December Crop Production Index

is up 2 points (2.5 percent). At 129, the Livestock Production Index decreased 5 points (3.7 percent). Producers received higher prices for corn, market eggs, wheat, and cattle but lower prices for milk, broilers, lettuce, and oranges. In addition to prices, the five-year average monthly mix of commodities producers market impacts the monthly indexes. Increased monthly movement of wheat, oranges, broilers, and milk offset the decreased marketing of corn, calves, soybeans, and grapes.

The preliminary Prices Received Index is up 2 points (2.0 percent) from December 2013. The Food Commodities Index, at 116, decreased 3 points (2.5 percent) from last month but increased 7 points (6.4 percent) from December 2013.

Prices Received by Farmers, December 2014

Commodity	Indiana			United States		
	Dec 2013 ¹	Nov 2014 ¹	Preliminary Dec 2014 ²	Dec 2013 ¹	Nov 2014 ¹	Preliminary Dec 2014 ²
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Corn.....dollars/bu	4.37	3.50	3.90	4.41	3.58	3.77
Soybeans.....dollars/bu	13.10	10.20	10.40	13.00	10.20	10.20
Wheat, winter.....dollars/bu	6.22	4.38	5.25	6.84	5.86	6.11
Milk, all.....dollars/cwt	22.60	23.50	21.20	22.00	23.00	20.30

¹ Entire month weighted average price.

² Mid-month price.

December Hogs and Pigs

Indiana's total hog and pig inventory on December 1 was estimated at 3.60 million head, down 50,000 head from a year ago. 31 million head, was down 1.8 percent from last year. The average pigs saved per litter for the September to November quarter at 10.20 was up 0.15 pigs from last year.

United States inventory of all hogs and pigs on December 1, 2014 was 66.1 million head. This was up 2 percent from December 1, 2013, and up 1 percent from September 1, 2014. Breeding inventory, at 5.97

million head, was up 4 percent from last year, and up 1 percent from the previous quarter. Market hog inventory, at 60.1 million head, was up 2 percent from last year, and up 1 percent from last quarter.

United States hog producers intend to have 2.87 million sows farrow during the December-February 2015 quarter, up 4 percent from the actual farrowings during the same period in 2014, and up 3 percent from 2013. Intended farrowings for March-May 2015, at 2.90 million sows, are up 3 percent from 2014, and up 3 percent from 2013.

Hog inventory and farrowings: Indiana and United States, December 1, 2014

Hogs and pigs	Indiana			U.S.		
	2013	2014	Change	2013	2014	Change
	<i>1,000 head</i>	<i>1,000 head</i>	<i>Percent</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>Percent</i>
Breeding	280	290	4	5,757	5,969	4
Market	3,370	3,310	-2	59,018	60,082	2
Under 50 pounds ¹	1,010	990	-2	18,389	19,026	3
50-119 pounds ¹	900	900	0	16,080	16,630	3
120-179 pounds	650	640	-2	12,576	12,635	0
180+ pounds	810	780	-4	11,972	11,791	-2
Total	3,650	3,600	-1	64,775	66,050	2
Sows farrowed, Sep-Nov	130	145	12	2,780	2,871	3
Pigs/litter, Sep-Nov	10.05	10.20	1	10.16	10.23	1
Pig crop, Sep-Nov	1,307	1,479	13	28,253	29,373	4
Sows farrowing, Dec-Feb ^{2 3}	120	145	21	2,763	2,870	4
Sows farrowing, Mar-May ^{2 3}	125	140	12	2,810	2,900	3

¹ Size group definitions have been changed from 2008.

² Intentions.

³ Upcoming year.

Chickens and Eggs

All layers in Indiana totaled 27.1 million during November, nearly unchanged from a year ago. Egg production totaled 635 million eggs, also unchanged from last year. The rate of lay during November was 2,348 eggs per 100 layers. On December 1 in the East North Central Region, which includes Michigan, Illinois, Indiana, Ohio, and

Wisconsin, there were 9.7 million egg-type eggs in incubators, up 7 percent from a year earlier. In the same region, there were 14.3 million broiler-type eggs in incubators, up 4 percent from the previous year. There were 22 million turkey poult hatchlings in the U.S. in November.

Egg and Hatchery Production, November 2014

Item	Unit	2013	2014	Percent change
Indiana				
All layers	Thou	27,056	27,045	0
Eggs per hundred layers	Num	2,354	2,348	0
Eggs produced	Mil	637	635	0
East North Central Region				
Eggs in incubators, Dec 1				
Egg-type	Thou	9,126	9,726	7
Broiler type	Thou	13,765	14,257	4
U.S.				
All Layers	Thou	354,968	360,125	1
Eggs per hundred layers	Num	2,281	2,308	1
Eggs produced	Mil	8,098	8,313	3
Turkey Eggs in incubators, Dec 1	Thou	26,492	27,743	5
Turkey Poults hatched, Nov	Thou	21,319	22,015	3

December 1 Grain Stocks

On December 1, 2014, Indiana corn stocks totaled 916.0 million bushels, 4 percent higher than a year earlier. About 68 percent of the corn was stored on farms. The first quarter disappearance was 245.9 million bushels, compared with 185.7 million bushels a year earlier. Soybean stocks on December 1, 2014, were a record high 223.7 million bushels. That was 22 percent higher than stocks a year earlier. The first quarter indicated disappearance was 92.9 million bushels, compared with 92.4 million bushels during the same period in 2013. Farm stocks of soybeans were 135 million bushels. Wheat stocks on December 1, 2014, were 34.0 million bushels, 2 percent below a year ago. Approximately 96 percent of wheat stocks were in commercial storage. Second quarter indicated disappearance was 4.3 million bushels, 10.5 percent of supply.

November Milk Production

Dairy herds in Indiana produced 318 million pounds of milk during November, up 3.2 percent from a year ago. The daily rate per cow was 59.2 pounds, up 1.5 pounds from November 2013. The dairy herd was estimated at 179,000 head for November, up 1,000 head from a year earlier. The average price of milk sold in November by Indiana dairy producers was \$23.50 per cwt., \$1.30 above the price in November 2013.

Indiana Dairy Summary, November 2014

Item	2012	2013	2014
Cows.....1,000 Hd	174	178	179
Milk per cow Lb/day	58.0	57.7	59.2
Production Mil lbs	303	308	318
Milk price, allDol/cwt	22.50	22.20	23.50
Fat test Pct	3.84	3.85	3.85
Protein ¹ Pct	3.19	3.25	3.21

¹ FMO 33

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Thank You to our Data Providers

The USDA, NASS, Great Lakes Region, Indiana Field Office and enumerator staff are pleased to provide you and the Indiana agricultural industry with current, reliable information as summarized in the following articles. This service is possible because you and other respondents provided us with timely survey responses. Thank you!